|     |          |  |  |   | 12  |                            |       |  |
|-----|----------|--|--|---|---|----------------------------|-------|--|
| į   | == 1,    |  |  |   | Docket Number                                       | er 2131US                  |       |  |
| 12/ |          |  |  | FILING BY "EXF  | RESS MAIL" UND                                      | DER 37 CFR 1.10            |       |  |
| 90/ | - c      | _  | ET 07  | 5832254 US  | ,   | December 6, 2001           |       |  |
| 01  | in L     |  |  |   |   | Date of Deposit            | PTO   |  |
|     | PTO      | Address to:  | Commissioner for Pa<br>Box Patent Applicat<br>Washington, DC 202   | ion   |   |                            | C.S   |  |
| ÷   |          | UTI  | LITY PATE  | NT APPLICAT   | ION TRAN  | SMITTAL AND FEE SHEET      | 10858 |  |
|     | Т        | realistificed herewith for filing under 37 CFR §1.53(b) is the utility patent application of |  |   |   |                            |       |  |
|     | A        | Applicar   | nt (or identifier):  | Hamer et al.  |   |                            |       |  |
|     | <u></u>  | Title: METHODS FOR THE IDENTIFICATION OF INHIB ISOPROPYLMALATE DEHYDRATE AS ANTIBIO          |  | IFICATION OF INHIBITORS OF 3-<br>DRATE AS ANTIBIOTICS   |   |                            |       |  |
| •   | u b<br>O | nclosed  | l are:   |   |   |                            |       |  |
|     | 5. 6. 7. |  | Executed Declar Microfiche Corn Nucleotide and Computer Paper Copy Statement Preliminary Am Assignment Pap English Translat Information Disc | ration and Power of<br>nputer Program (ap<br>for Amino Acid Se<br>Readable Copy<br>7 - 9 pages<br>Verifying Identity of<br>endment<br>ers (Cover Sheet &<br>ion of<br>closure Statement<br>of Priority Document | of Attorney (or opendix) quence Submisor Above Copi | riginal or copy)<br>ssion  |       |  |
|     | Fili     |  |  |   |   |                            |       |  |
|     |          | Before<br>Before   | re calculating the<br>re calculating the   | filing fee, please of filing fee, please of   | enter the encloseancel claims                       | sed Preliminary Amendment. |       |  |

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|---------------------------------------|--------------|----------------|-----|--------|---|------|-----|---|----|-------|
| Basic Filing Fee                      |              |                |     |        |   |      |     |   |    |       |
| Dasie I ming I de Claim Eq. (\$ 280)  |              |                |     |        |   |      |     |   |    |       |
| Multiple Dependent Claim Fee (\$ 280) |              |                |     |        |   |      |     |   |    |       |
| Foreign Language Surcharge (\$ )      |              |                |     |        |   |      |     |   |    |       |
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| i                                     | 101          | Filed          |     | Extra  |   |      |     |   |    |       |
|                                       |              | riieu          |     | DAGG   |   |      |     |   |    |       |
| Extra                                 | T 4-1 Claims | 49             | -20 | 29     | X | \$   | 18  | = | \$ | 522   |
| Claims                                | Total Claims | <del>1</del> 2 | -20 |        |   |      |     |   |    |       |
| Claims                                | T 1 1 1      |                |     |        |   |      | 0.4 |   | 6  | 840   |
| Į                                     | Independent  | 13             | -3  | 10     | X | \$   | 84  | = | \$ | 040   |
|                                       | Claims       |                |     |        |   | L    |     |   |    |       |
| TOTAL FILING FEE                      |              |                |     |        |   |      |     |   |    | 2,102 |
| IOTAL FILING FLE                      |              |                |     |        |   |      |     |   |    |       |
| l .                                   |              |                |     |        |   |      |     |   |    |       |

Please charge Deposit Account No. 50-0885 in the name of Paradigm Genetics, Inc., in the amount of \$2,102. The Commissioner is hereby authorized to charge any additional fees under 37 CFR §1.16 and §1.17 which may be required in connection with this application, or credit any overpayment, to Deposit Account No. 50-0885 in the name of Paradigm Genetics, Inc.

Please address all correspondence to the address associated with Customer No. 22881, which is currently:

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104 Alexander Drive, Building 2
P.O. Box 14528
Research Triangle Park, North Carolina 27709

Please direct all telephone calls to the undersigned at the number given below, and all telefaxes to (919) 485 - 0812.

Respectfully submitted,

Date: December 6, 2001

Agent for Applicant Reg. No. 48154

Tel. No. (919) 425-3795

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit:

Hamer et al.

Examiner:

APPLICATION NO: TBA

FILED: DECEMBER 6, 2001

FOR: METHODS FOR THE IDENTIFICATION OF INHIBITORS OF 3-

ISOPROPYLMALATE DEHYDRATE AS ANTIBIOTICS

Commissioner for Patents Washington, D.C. 20231

## SUBMISSION OF SEQUENCE LISTING INCLUDING STATEMENT OF VERIFICATION

Sir:

Applicant hereby provides a Computer Readable Form of the Sequence Listing as well as the Paper Copy thereof. The undersigned states that the Paper Copy and the Computer Readable Form, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Patent Department Paradigm Genetics, Inc. Research Triangle Park, NC 27709

(919) 425-3795

Date: December 6, 2001

Laura Kiefer / Agent for Applicant Reg. No. 48154